PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO	ATTTORNEY'S DOCKET NUMBER 915-008.037						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION DO. (1) TO BE AS 1 ALL 10 TO BE					
INTERNATIONAL APPLICATION NO. PCT/SE2003/001657	INTERNATIONAL FILING DATE October 24, 2003	PRIORITY DATE CLAIMED October 24, 2003					
TITLE OF INVENTION Noise-Dependent Postfiltering							
APPLICANT(S) FOR DO/EO/US Volodya GRANCHAROV et al.							
Applicant perewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This/s a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.							
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. Lis attached hereto.	a. is attached hereto.						
	ted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. Have not been made and will not be made.							
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11-16 20 below concern document(s) or information included:							
11. An Information Disclosure Statement u	1. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.: Form PTO-1449 and cited references						
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment including replacement drawing							
An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.							
17. A computer-readable form of the sequence	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.						
18. A second copy of the published Interna	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. Other items or information: Int'l Search Report; Form PCT/IB/308							

Inis collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	LICATION NO. (if known, see 37 CFR 1.5)  e assigned  INTERNATIONAL APPLICATION NO.  PCT/SE2003/001657		ATTORNEY'S DOCKET NUMBER 915-008.037			
21. The following	ng fees are submitted:		<u> </u>			
a) Basic na	ational fee			\$300.00	\$ 300.00	
b) Examin	b) Examination fee\$200.00		\$200.00	\$ 200.00		
c) Search f	C) Search fee\$500.00		\$500.00	<b>s</b> 500.00	· · · · · · · · · · · · · · · · · · ·	
	TOTAL OF ABOVE CA			\$1000.00	\$ 1,000.00	I
			in paper over 100 sheets (ex			
	mputer program listing fill 0 sheets of paper or fract		tronic medium). The fee is \$2	250 for each	· ·	
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)				
- 100 =	/50 =			× \$250.00	\$	
	30.00 for furnishing the or date (37 CFR 1.492(e)).	ath or declara	ation later than 30 months from	m the earliest	\$	
CLAIMS	NUMBER FII	.ED	NUMBER EXTRA	RATE	\$	
Total claims		- 20 =	2	x \$50.00	\$ 100.00	
Independent dai	ims 2	- 3 =	0	x \$200.00	\$	
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)		+ \$360.00	\$	<u> </u>
	_		TOTAL OF ABOVE O	CALCULATIONS =	\$ 1,100.00	
Applicant of by 1/2.	daims small entity status.	See 37 CFR	1.27. The fees indicated abo	ve are reduced	\$	
				SUBTOTAL =	\$ 1,100.00	
	of \$130.00 for furnishing to date (37 CFR 1.492(f)).	he English tra	anslation later than 30 months	s from the earliest +	\$	
TOTAL NATIONAL FEE =			\$ 1,100.00			
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					
			TOTAL FE	ES ENCLOSED =	\$ 1,100.00	
					Amount to be refunded:	\$
					Amount to be charged:	\$
a. A chec	.h. in ab	.100.00	) to cover the above	a foos is ondoord		
					wer the above fees	
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  Aduplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 23-0442, A duplicate copy of this sheet is enclosed.						
d. DEFICIENCIES ONLY  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Alfred A. Fressola						
Ware, Fressola, Van Der Sluys & Adolphson LLP SIGNATURE						
Bradford Green, Building 5  Alfred A. Fressola						
755 Main Street, P.O. Box 224						
Monroe,	CT 06468-0224	•		27,550 REGISTRATIO	ON NUMBER	
				REGISTRATIC	UN NUMBER	

## 10/540741

## IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

REGARDING THE INTERNATIONAL	DOCKET OR REFERENCE NUMBER: 915-008.037			
APPLICATION OF: Volodya GRANCHAROV et al.				
ENTITLED: Noise-Dependent Postfiltering				

Mail Stop PCT
To The United States Designated/Elected Office (DO/EO/US)
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

## NATIONAL STAGE EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EV 562516889 US

Date of Deposit: June 23, 2005

I hereby certify that the following attached papers or fee

Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US)
Preliminary Amendment
Information Disclosure Statement, PTO-Form 1449 and references
International Search Report
Form PCT/IB/308
Check for \$1,100.00 for payment of fees
Self addressed stamped return postcard

Are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## Lissette Ramos

(Typed or printed pame of person mailing paper or fee)

(Signature of person mailing paper or fee)

Each paper letter or communication relating to an international application during the international stage for which a date of filing is to be obtained as of the date of mailing must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g. complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. If the serial number of the application is not known, the identification should include at least the name of the inventors (s) and the title of the invention.

The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter or a fee, along with the certificate of mailing by "Express Mail". Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is place.

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